

1 1. An isolated polypeptide comprising the amino acid sequence of SEQ ID NO:2.

1 2. The isolated polypeptide of claim 1, wherein the polypeptide consists of the
2 amino acid sequence of SEQ ID NO:2.

1 3. An isolated polypeptide comprising at least 25 contiguous amino acids of the
2 amino acid sequence of SEQ ID NO:2.

1 4. The isolated polypeptide of claim 3, wherein the polypeptide comprises at least
2 50 contiguous amino acids of the amino acid sequence of SEQ ID NO:2.

1 5. The isolated polypeptide of claim 3, wherein the polypeptide comprises at least
2 100 contiguous amino acids of the amino acid sequence of SEQ ID NO:2.

1 6. The isolated polypeptide of claim 3, wherein the polypeptide comprises at least
2 200 contiguous amino acids of the amino acid sequence of SEQ ID NO:2.

1 7. The isolated polypeptide of claim 3, wherein the polypeptide comprises at least
2 400 contiguous amino acids of the amino acid sequence of SEQ ID NO:2.

1 8. The isolated polypeptide of claim 3, wherein the polypeptide comprises at least
2 600 contiguous amino acids of the amino acid sequence of SEQ ID NO:2.

1 9. An isolated polypeptide comprising a polypeptide which is encoded by a
2 nucleic acid molecule comprising a nucleotide sequence which is at least 85% identical to
3 a nucleic acid consisting of the nucleotide sequence of SEQ ID NO:1, SEQ ID NO:3, or a
4 complement thereof.

1 10. An antibody which selectively binds to a polypeptide comprising the amino
2 acid sequence of SEQ ID NO:2.

1 11. A method for detecting the presence of a polypeptide comprising the amino
2 acid sequence of SEQ ID NO:2 in a sample, the method comprising:

3 a) contacting the sample with a compound that selectively binds to the

4 polypeptide; and

5 b) determining whether the compound binds to a polypeptide in the sample.

1 12. The method of claim 11, wherein the compound that selectively binds to the
2 polypeptide is an antibody.

1 13. A kit comprising a compound that selectively binds to a polypeptide
2 comprising the amino acid sequence of SEQ ID NO:2 and instructions for use.

1 14. The kit of claim 13, wherein the compound that selectively binds to the
2 polypeptide is an antibody.

1 15. A method for identifying a compound that binds to a polypeptide comprising
2 the amino acid sequence of SEQ ID NO:2, the method comprising the steps of:

3 a) contacting a cell or a sample comprising the polypeptide with a test compound;
4 and

5 b) determining whether the polypeptide binds to the test compound.

1 16. A method for identifying a compound that modulates the ability of a
2 polypeptide comprising the amino acid sequence of SEQ ID NO:2 to bind to Bcl-10, the
3 method comprising:

4 a) contacting the polypeptide with a test compound; and

5 b) determining the effect of the test compound on the ability of the polypeptide to
6 bind to Bcl-10.

1 17. A method for identifying a compound that modulates the ability of a
2 polypeptide comprising the amino acid sequence of SEQ ID NO:2 to stimulate the
3 phosphorylation of Bcl-10, the method comprising:

4 a) contacting the polypeptide with a test compound; and

5 b) determining the effect of the test compound on the ability of the polypeptide to
6 stimulate the phosphorylation of Bcl-10.

1 18. A method for identifying a compound that modulates the ability of a
2 polypeptide comprising the amino acid sequence of SEQ ID NO:2 to stimulate the

3 activation of NF-kB, the method comprising:

4 a) contacting the polypeptide with a test compound; and

5 b) determining the effect of the test compound on the ability of the polypeptide to
6 stimulate the activation of NF-kB.

1 19. A method for detecting the presence of a nucleic acid molecule in a sample,
2 the method comprising contacting the sample with a nucleic acid probe or primer which
3 selectively hybridizes to a nucleic acid molecule comprising SEQ ID NO:1 or SEQ ID
4 NO:3 and determining whether the nucleic acid probe or primer binds to a nucleic acid
5 molecule in the sample.

1 20. The method of claim 19, wherein the sample comprises mRNA molecules
2 and is contacted with a nucleic acid probe.